

ATTACHMENT A

Clean Replacement/New Claims

Following herewith is a clean copy of each claim which replaces each previous claim having the same number; and each new claim.

18. 1. (TWICE AMENDED) A high voltage transformer for a microwave oven, said transformer including a core and primary and secondary coils, and further comprising:
- an insulation molding part enclosing at least a part of said secondary coil and including a sensor accommodating portion; and
 - a temperature sensor, accommodated in said sensor accommodating portion, for detecting the temperature of the secondary coil, said temperature sensor being exposed on one side thereof to said secondary coil but being otherwise completely enclosed within said sensor accommodating portion of said insulation molding part.